

PRIORITY

Out: 70885

P Ø62Ø28Z OCT 7Ø FM NPIC WASHDC TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB RUCILBA/100TH SRW OL 19 MCCOY AFB FLA RUVRRIA/WRAMA/WRNWA WARNER ROBBINS AFB, GA RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD RUEAIIA/CIA WASH DC RUEKJCS/DIA RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF RUEFHQA/HQS USAF BT

■ 5 Oct 70 20

SECRET CITE NPIC 9506 SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DIAXX-1; HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C. SUBJECT: EVAL OF OLD HEAD MSN G-137, 30 SEPT. 70

IMAGE QUALITY: OVERALL IMAGE QUALITY IS GOOD WITH FWD RECORD SLIGHTLY BETTER THAN AFT. IMAGERY NEAR UNTITLED EDGE OF FWD FRAMES IS SLIGHTLY BETTER THAN THAT NEAR TITLED INTERPRETATION SUITABILITY IS FAIR TO GOOD. OBSCURE 50 PCT. OF ENTIRE MSN.

2. MSN DATA:

- MSN: G-137, DATE 30 SEPT. 70
- I-2, UNIT 8006 CAM: В.
- 340 A/C: C.
- STEREO CAM MODE: D.
- VEHICLE T/O: 1140Z, CAM/ON:
- FILM: 3404
- CHEM: MX 819-1; PROCESS FACILITY: NRTSC
- AVG GAMMA: ORIG NEG: 1.83 н.
- EXP. SLIT: 0.090 IN. Ι.
- FILTER: W-23A
- ORIG NEG:
 - EXPOSURE: GOOD
 - DENSITY: GOOD; CONTRAST NORMAL
- IMAGE DEGRADATIONS: NONE OTHER THAN THOSE

CHARACTERISTIC OF THE SYSTEM.

PHYSICAL DEGREDATIONS: THREE HEAT AND ONE

MFR. SPLICES NOTED.

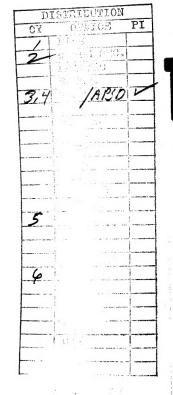
DATA RECORD EQUIP: FIRST 10 AFT FRAME DATA

CHAMBER IMAGES ARE SLIGHTLY SMEARED.

V/H METER REGISTERS 7.7 AND CAMERA OTHER: CYCLE RATE APPEARS SLOWER THAN NORMAL. GAPS IN IMAGERY OCCUR INTERMITTENTLY THROUGHOUT MSN BETWEEN SUCCESSIVE SYSTEM SPECIFICATIONS FWD AND SUCCESSIVE AFT FRAMES. CALL FOR OVERLAP OF 10 PCT BETWEEN SUCCESSIVE FWD/AFT FRAMES. MSN G-136 WHICH USED SAME CAMERA UNIT, HAD SUCCESSIVE OVERLAP OF APPROX 5 PCT. AVERAGE OVERLAP FOR THIS MSN IS APPROX MINUS 5 PCT.

LAST TITLED FR. 743, COUNTER 748. (1)

BIAS CONSTANT THROUGHOUT MSN.



GOOD FOR EXPLOITAT 4. POSIITIVES:

SECRET

ENDOF MESSAGE

GROUP ONE